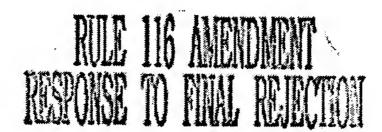
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:

George D. Purvis III

Serial No.:

10/655,870

Filing Date:

5 September 2003

Examiner:

Mary K. Zeman

Group Art Unit:

1631

Confirmation No.:

7307

Title:

Calculating a Potential of Mean Force (PMF) Score of

a Protein-Ligand Complex

Mail Stop: AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Response Under 37 C.F.R. § 1.116

In response to the Final Office Action electronically sent 4 January 2007, Applicant respectfully requests the Examiner to reconsider the rejection of the claims in view of the following amendments and remarks.